

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

No.PG202-17
DISTRICT G2

REPORT ON PROPOSED GEOTHERMAL OPERATIONS

Ted Eichelberger
Ted Eichelberger
43875 Washington St., Suite H
Palm Desert, CA 92211

El Centro, Calif.
April 23, 2002

Your _____ proposal to drill well "Eichelberger" 1, API No.065-90214, Section 3,T.3S, R.5E, S.B.B.& M., Desert Hot Springs field, _____ Geothermal Resource Area, Riverside County, dated 4-23-2002, received 4-23-2002, has been examined in conjunction with records filed in this office.

THE PROPOSAL IS APPROVED PROVIDED:

1. A drilling log and core record, well history and summary are filed within 60 days after completion.
2. The PVC pipe shall comply with ASTM D1785, Standard Specification for PVC plastic pipe schedule 40.
3. The solvent cement and joints shall comply with ASTM D2564 and ASTM D2855, standard specifications for solvent cements and practices for making solvent-cemented joints with PVC pipe and fittings.
4. The 6" casing shall be cemented from 50 feet to the surface.
5. Surface facilities such as well pad or well vault must conform to the Riverside County Health Dept. requirements.
6. A permit is required by the Riverside County Health Department to construct this well.
7. **THIS DIVISION SHALL BE NOTIFIED:**
 - a. One day prior to the commencement of drilling.
 - b. To witness the cementing of the 6 inch casing.

NOTE:

1. Call the office of the Division of Oil, Gas, & Geothermal Resources for field engineer. (760) 353-9900(24 hours).
2. Geothermal water discharge is regulated by the California Regional Water Quality Control Board (CRWQCB), Colorado River Region. The CRWQCB should be contacted concerning requirements and permits regarding geothermal water disposal at (760) 346-7491.
3. The proposed well's location is at 69233 15th St., Desert Hot Springs, CA.
4. This well is proposed to supply hot water to a pool/spa at 69233 15th St.

cc: Sacramento Geothermal Unit
S&S Pump Company
Calif. Regional Water Quality Control Board
Riverside County Health Dept.
Mission Springs Water District
Coachella Valley Water District

William F. Guerard, Jr.
State Oil and Gas Supervisor

By Michael L. Woods
Michael L. Woods
District Geothermal Engineer

A copy of this report and the proposal must be posted at the well site prior to commencing operations. Records for work done under this permit are due within 60 days after completion, suspension, or abandonment.

OGG111

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

API Well Number _____

NOTICE OF INTENTION TO DRILL A GEOTHERMAL RESOURCES WELL

(Submit in duplicate)

Operator Ted D. Eichelberger III
Field Desert Hot Springs
Name (Person submitting report - print or type) Ted D. Eichelberger III
Title (Agent or officer or company) Owner
Signature Ted Eichelberger III
City Desert Hot Springs
State CA
Zip Code 92240
Well Designation "Eichelberger" #1
County Riverside
V. Sec. T. R. S. & M.
Street Address 69-233 15th St. D.H.S.
Date 7-23-02
Telephone Number 760-360-7708

The appropriate drilling fee, an indemnity or cash bond, a complete drilling program, and a parcel map showing the operator's surface rights, mineral rights, and the location of the proposed well must accompany this notice.

Location of well: _____ meters _____ along section/property line, and _____ meters _____ at right angles to
(Direction) (Cross out one) (Direction)
said line from the _____ corner of section/property _____ or _____
(Cross out one)

Elevation of prepared site above ~~state~~ sea level: 1200' meters
(Cross out one)

Is the surface location or intended productive interval within 100 feet of property boundary? ☐ yes ☒ no

If well is to be directionally drilled, show proposed coordinates (from surface location) at total depth:

_____ meters _____ and _____ meters _____
(Direction) (Direction)

PROPOSED CASING PROGRAM

All depth measurements taken from top of _____ that is _____ meters above ground.
(Derrick Floor, Rotary Table, or Kelly Bushing)

SIZE OF CASING CM AP:	WEIGHT (Kg)	GRADE AND TYPE	NEW OR USED	TOP OF CASING (m)	SIZE OF HOLE (cm)	VOLUME OF CEMENT (m ³)	CEMENTING DEPTHS	CALCULATED FILL BEHIND CASING
8"			New	6.50'	12"		50'	Surface

Intended zone(s) of completion: _____ Estimated total depth: 249' meters
(Name, depth, and expected pressure)

ENVIRONMENTAL INFORMATION

(See reverse side)

If a governmental agency has prepared an environmental document, please submit a copy of the document with this notice or supply the following information:

Government Agency: _____ Contact Person: _____

Address: _____ Phone: () _____

Document title: _____ S.C.H. No.: _____

Submitted in compliance with Section 3724, Division 3, Chapter 4, Public Resources Code.

NEW DRILL ROUTE SHEET

ATTN: June Ung	DATE : April 23, 2002	
FROM: Sylvia Villegas	DISTRICT: G2 El Centro	
OPERATOR: Ted D. Eichelberger	OPERATOR CODE: <input checked="" type="checkbox"/> New EICH	AGENT FORM <input type="checkbox"/> Enclosed <input type="checkbox"/> On File

WELL INFORMATION

DESIGNATION Eichelberger 1	API NUMBER 065-90214
LOCATION 3/3S/5E	FIELD/COUNTY Desert Hot Springs

DRILLING FEE

FROM Mayhue & Associates Financial Management	AMOUNT \$ 25.00
TEL # (760) 360-7228	CHECK NO. 3511

BOND INFORMATION

<input type="checkbox"/> Individual Geothermal Resources Well Cash Bond <input type="checkbox"/> Individual Geothermal Resources Well Indemnity Bond <input type="checkbox"/> Blanket Geothermal Resources Well Indemnity Bond <input type="checkbox"/> Blanket Geothermal Resources Well Cash Bond	<input type="checkbox"/> Cashiers Check <input type="checkbox"/> Certified Check <input type="checkbox"/> Certificate of Deposit <input type="checkbox"/> Passbook Account	AMOUNT \$
BANK/SURETY	NO.	
BOND NO.	DATED	

REMARKS:

This well is a non-commercial low temperature geothermal well.